PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number			
INFORMATION BIOOLOGUEE	Filing Date			
INFORMATION DISCLOSURE	First Named Inventor Masa		ato HIGUCHI	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit			
(notice submission under or or it not)	Examiner Name			
	Attorney Docket Number	er	36856.1446	

					U.S.I	PATENTS			Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D)ate	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Releva Figures Appear			
	1	5635115		1997-00	6-03	Konishi et al.					
	2										
If you wis	n to ac	ı dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.		Add		
			U.S.P	ATENT	APPLI	CATION PUB	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ition	Name of Patentee or Applicant of cited Document		Releva		Lines where	
	1										
If you wis	n to ac	ı dd additional U.S. Publi	shed Ap	plication	citatio	լ n information բ	olease click the Add	d button	. Add		
				FOREIG	3N PAT	ENT DOCUM	IENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date	Name of Patentee Applicant of cited Document) 	where Rel	or Relevant	T5
	1	2003-032061	JP		A	2003-01-31					✓
	2	08-045972	JP		А	1996-02-16					✓

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		
Filing Date		
First Named Inventor Masa		ito HIGUCHI
Art Unit		
Examiner Name		
Attorney Docket Number		36856.1446

3	2003-264442	JP	А	2003-09-19		✓
4	2001-94042	JP	А	2001-04-06		✓
5	2000-306810	JP	А	2000-11-02		✓
6	2003-338474	JP	A	2003-11-28		✓
7	2003-229456	JP	А	2003-08-15		V
8	06-293364	JP	A	1994-10-21		V
9	2001-028376	JP	А	2001-01-30		✓
10	2002-217219	JP	А	2002-08-02		✓
11	2002-319650	JP	А	2002-10-31		✓
12	2001-176995	JP	А	2001-06-29		V
13	2002-324815	JP	А	2002-11-08		V

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		
Filing Date		
First Named Inventor Masa		ito HIGUCHI
Art Unit		
Examiner Name		
Attorney Docket Number		36856.1446

	14	2003-017979	JP	A	2003-01-17			✓		
If you wisl	h to ac	ld additional Foreign Pa	atent Document	citation	information pl	ease click the Add buttor	Add			
	NON-PATENT LITERATURE DOCUMENTS Remove									
Examiner Initials* Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.								T5		
	International Search Report issued in corresponding International Application No. PCT/JP2004/018211, mailed April 19, 2005.									
If you wisl	h to ac	ld additional non-paten	t literature docur	ment cit	tation informati	on please click the Add b	outton Add			
			EX	AMINE	R SIGNATUR	E				
Examiner	Signa	ture				Date Considered				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										
¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.										

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		
Filing Date		
First Named Inventor Masa		ito HIGUCHI
Art Unit		
Examiner Name		
Attorney Docket Number		36856.1446

	CERTIFICATION STATEMENT								
Plea	Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):								
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).								
OR									
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).								
	See attached cer	rtification statement.							
	Fee set forth in 3	7 CFR 1.17 (p) has been submitted herewith	٦.						
✓	None								
	ignature of the ap n of the signature.	SIGNA plicant or representative is required in accord		8. Please see CFR 1.4(d) for the					
Sigr	Signature /Joseph R. Keating #37,368/ Date (YYYY-MM-DD) 2006-05-24								
Nan	Name/Print Joseph R. Keating Registration Number 37368								
pub 1.14	lic which is to file o	rmation is required by 37 CFR 1.97 and 1.98 (and by the USPTO to process) an application is estimated to take 1 hour to complete, inclue USPTO. Time will vary depending upon th	on. Confidentiality is gover uding gathering, preparing	rned by 35 U.S.C. 122 and 37 CFR and submitting the completed					

require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria**,

CERTIFICATION CTATEMENT

VA 22313-1450.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.